ENVIRONMENTAL CONTROL ADVISORY BOARD

MINUTES OF November 16, 2011

Item No. 1. being:

ROLL CALL

The Environmental Control Advisory Board of the City of Norman, Cleveland County, State of Oklahoma, met in Regular Session at the City of Norman, in the Multipurpose Room, Norman Municipal Building, 201 West Gray Street on November 16, 2011 at 5:30 p.m. Notice and Agenda of the meeting were posted at the Norman Municipal Building at 201 West Gray 24 hours prior to the beginning of the meeting.

MEMBERS PRESENT

Marc Jensen, Chair

Dave Boeck, Vice Chair

Darren Alexander Linda Goeringer Amanda Nairn

MEMBERS ABSENT

Jacy Crosbie

STAFF MEMBERS PRESENT

- Charlie Thomas, Capital Projects Engineer M

Debra Smith, Environmental Services Coordinator

Item No. 2 being:

INTRODUCE GUESTS

GUESTS PRESENT

Larry Steele, Norman Citizen

Item No. 3 being:

APPROVAL OF THE MINUTES OF THE OCTOBER 19, 2011 MEETING

Marc Jensen asked if there were any corrections to the October 19, 2011 minutes. Linda Goeringer made a motion to approve the October 19, 2011 minutes. Darren Alexander seconded. There being no further discussion, a vote was taken with the following result:

YEAS

Marc Jensen, Chair Dave Boeck, Vice Chair

Darren Alexander Linda Goeringer Amanda Nairn

NAYS

None

The motion passed by a vote of 5 to 0.

Item No. 4 being:

APPROVAL OF PROPOSED MEETING DATES AND TIMES FOR CALENDAR YEAR 2012

Debbie Smith pointed out the meeting date in November 2012 is the day before Thanksgiving. Amanda Nairn made a motion to approve the dates for calendar year 2012

with the exception of the November 21st meeting and to move the November 21st meeting to November 14th. Linda Goeringer seconded. There being no further discussion, a vote was taken with the following result:

YEAS Marc Jensen, Chair

Dave Boeck, Vice Chair

Darren Alexander Linda Goeringer Amanda Nairn

NAYS

None

The motion passed by a vote of 5 to 0.

Item No. 5 being:

DISCUSS PUBLIC EDUCATION ON FERTILIZER USE

Amanda Nairn would like ECAB to participate at the Earth Day Festival. ECAB could distribute information from the OSU extension and also do a questionnaire on fertilizer use. Linda Goeringer suggested putting a fact sheet together to distribute. A kid activity needs to be included at the table. Debbie Smith said she has reserved a table for ECAB.

Item No. 6 being:

DISCUSS WATER CONSERVATION PUBLIC EDUCATION

Debbie Smith said the Board needs to develop some information to distribute. Amanda Nairn mentioned the rain barrel workshop has been a great success and hopefully this can be continued monthly. The group decided there needs to be additional efforts. Linda Goeringer suggested providing information at the Earth Day festival. The Board is going to locate information and/or develop information for public education. There were several suggestions to promote water conservation. Debbie Smith told the group that ECAB did a water conservation campaign a few years ago with the slogan "Make Every Drop Count". The campaign provided yard signs to the public with this slogan on it. Also, the City used to have a week in the spring promoted as blue ribbon week. This was a week set aside for water awareness. She suggested doing this again and possible including fertilizer education during this week. Larry Steele suggested a yard contest featuring the best xeriscape yard. This could be done in May and prizes given to the best yards. The Board asked Debbie Smith to contact the Transcript to see if a water conservation tip could be put in the paper weekly. Darren Alexander said television and the internet are good sites to get information to the public. Darren Alexander knows a graphic artist and he will talk to him about creating a character to be used as a mascot. He also stated that Wichita had a Lawn and Garden show that was well attended. This may be something for ECAB to pursue. Amanda Nairn volunteered to put together a list of recommendations.

Item No. 7 being:

DISCUSS DROUGHT RESISTANT PLANTING ON CITY FACILITIES

Larry Steele talked to Norman Public schools about xeriscaping at the schools. Larry was told that the last two school sites had native trees for planting. He was told the City had specifications that had to be used for plantings. Debbie Smith will research the city guidelines regarding landscaping requirements for buildings and send to the Board. Debbie Smith has not heard from James Briggs yet regarding the demonstration garden at the Municipal Building. She will contact James to find out if any progress has been made.

Amanda Nairn said she talked to Chris Ward at the Cleveland County Conservation District and they may be able to donate some money for plantings or signs.

Item No. 8 being:

DISCUSS SHINGLE RECYCLING POLICIES

Dave Boeck stated that one of the areas of focus in the Architect Department is sustainability because building materials take up a significant amount of the energy in the world. Shingles are a large source of this waste. Texas recycles shingles for asphalt road mix but this is not allowed in Oklahoma. The Oklahoma Department of Transportation (ODOT) writes the specs for road mix in this state. ODOT staff attended a recycled asphalt shingles conference in Texas two weeks ago. They have decided to have a pilot project in Oklahoma. Schwartz Paving and Lemon Haskell Paving are also doing research on paving. He believes ODOT is currently more open than they were in the past to the possibility of using recycled asphalt shingles. Dave Boeck distributed two handouts. The first one was from recycle.com. It is a compilation of material on asphalt shingles, part of which is a fact sheet about asphalt shingles waste management. One paragraph in the fact sheet states that the U.S. manufactures and disposes of an estimated 11 million tons of asphalt shingles annually. About 50% of the shingle is asphalt. He is attempting to get the City of Norman to participate in a pilot project. Shawn O'Leary told him that if ODOT would approve, he would feel supportive of this. Haskell Lemon used recycled asphalt shingles (RAS) in asphalt for the temporary road on Flood and Robinson but this is a temporary road. Once this is allowed on permanent roads, this could save the state millions of dollars. He will compose a letter to the Mayor and Council stating that this is occurring and other cities within Oklahoma are starting to use RAS in demonstration projects. ECAB feels Norman is a sustainably conscious community and ECAB would like to encourage our City staff to evaluate and possibly communicate with Oklahoma City engineers to see how we could participate in a demonstration project also. The second handout was about a manufacturing plant that was close to achieving zero manufacturing waste.

Item No. 9 being:

DONATIONS FROM CITIZENS FOR ENVIRONMENTAL CAUSES

Debbie Smith was told that ECAB needs to have specific items they want the donations to go for. It cannot be this general. City staff could help by telling ECAB what they need money for. The stormwater division (Bob Hanger or Aaron Milligan) would be a good group to contact. Marc Jensen will contact them. Amanda Nairn asked Debbie Smith to check with utility billing to see how successful the Art Council donations have been. Also, to find out the cost to set this up and manage it.

Item No. 10 being:

WATER CONSERVATION CONTEST FOR SEPTEMBER 2012

Linda Goeringer suggested having it an environmental conservation contest instead of limiting it to water conservation. The Board agreed. Amanda Nairn suggested not limiting the contest to three submittals per classroom as it has been in the past. The poster contest she has been involved with did not limit the intake and had a great response. Instead of giving a prize to the teacher whose student had the winning entry, give a prize to the teacher that had the most submittals. They had a student group judge them and they had predetermined criteria to judge the entries. The judging criteria had numerical scores. The Board decided to have this contest in the spring and the winners could be announced at the Earth Day festival. This year the contest will be limited to a poster contest for elementary students and the essay contest that was also included in previous years for middle school

and high school will not be included. Last year the science teachers were emailed with the information for the contest.

Item No. 11 being:

UPDATE ON WATERSHED SIGNAGE

Staff is still waiting to hear from the Central Oklahoma Master Conservancy District (COMCD). COMCD should know if they have enough money in their budget within a couple of months to pay for signs for all of the cities in their district.

Item No. 12 being:

COMMITTEE REPORTS

- 1. Community Development Block Grant Committee (D. Boeck)- no report
- 2. Bicycle Committee no report
- 3. Green Team (D. Smith)- Fire Station #8 just won an Environmental Excellence award from Keep Oklahoma Beautiful for their LEED certified fire station.

Item No. 13 being:

MISCELLANEOUS DISCUSSION

None

Item No. 14 being:

QUESTIONS FROM THE PUBLIC

None

Item No. 15 being:

ADJOURNMENT

There being no further business, the meeting was adjourned at 7:00 p.m. Passed and approved this 212 day of DEC 2011.

Chair, Marc Jensen